

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
500188.02APPLICATION NO.
09/616,794

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)
Jason B. ElledgeFILING DATE
July 14, 2000GROUP ART UNIT
3723

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|----|-----------------|----------|-----------------|-------|----------|-------------------------------|
| SLM | AA | 6,254,459 B1 | 07/03/01 | Bajaj et al. | 451 | 41 | |
| | AB | 6,454,630 B1 | 09/24/02 | Tolles | 451 | 6 | |
| | AC | 6,458,014 B1 | 10/01/02 | Ihsikawa et al. | 451 | 6 | |
| | AD | 6,607,422 B1 | 08/19/03 | Swedek et al. | 451 | 6 | |
| | AE | 6,612,901 B1 | 09/02/03 | Agarwal | 451 | 6 | |
| SLM | AF | 20010044261 A1 | 11/22/01 | Elledge | 451 | 41 | |
| | AG | | | | | | |
| | AH | | | | | | |
| | AI | | | | | | |
| | AJ | | | | | | |

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FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|--|----|-----------------|------|---------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| | AK | | | | | | | |
| | AL | | | | | | | |
| | AM | | | | | | | |
| | AN | | | | | | | |
| | AO | | | | | | | |

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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| | AP | |
| | AQ | |
| | AR | |

EXAMINER

DATE CONSIDERED

Shawna McDevine

2/17/05

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

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|------------------------------------------------------------------------------|--|------------------------------------------------------------|--|----------------------------------|--|-------------------------------|--|
| FORM PTO-1449 (REV.7-80) | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY. DOCKET NO. 500188.02 | | APPLICATION NO. 09/616,794 | |
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| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|-----------------|-----------|----------|------------------|----------|-------------------------------|--|
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE | |
| SLM | AA | 6,426,232 | 07/30/02 | Litvak | 438 | 8 | |
| | AB | 6,323,046 | 11/27/01 | Agarwal | 438 | 8 | |
| | AC | 6,285,035 | 09/04/01 | Taravade | 250 | 559.22 | |
| | AD | 6,241,847 | 06/05/01 | Allman et al. | 438 | 8 | |
| | AE | 6,121,147 | 09/19/00 | Daniel et al. | 438 | 692 | |
| | AF | 6,074,517 | 06/13/00 | Taravade | 156 | 345.13 | |
| | AG | 5,948,203 | 09/07/99 | Wang | 156 | 345.03 | |
| | AH | 5,872,633 | 02/16/99 | Holzapfel et al. | 356 | 630 | |
| | AI | 5,851,135 | 12/22/98 | Sandhu et al. | 451 | 5 | |
| | AJ | 5,834,375 | 11/10/98 | Chen | 438 | 692 | |
| | AK | 5,730,642 | 03/24/98 | Sandhu et al. | 451 | 6 | |
| | AL | 5,700,180 | 12/23/97 | Sandhu et al. | 451 | 5 | |
| | AM | 5,667,424 | 09/16/97 | Pan | 451 | 6 | |
| | AN | 5,648,847 | 07/15/97 | Ebbing | 356 | 150 | |
| | AO | 5,643,050 | 07/01/97 | Chen | 451 | 10 | |
| | AP | 5,439,551 | 08/08/95 | Meikle et al. | 438 | 5 | |
| | AQ | 5,433,651 | 07/18/95 | Lustig et al. | 451 | 6 | |
| | AR | 5,413,941 | 05/09/95 | Koos et al. | 438 | 16 | |
| | AS | 5,337,144 | 08/09/94 | Strul et al. | 356 | 357 | |
| SLM | AT | | | | | | |

| OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) | |
|------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SLM | AU Erkanat, Judy, "Applied Materials' Mirra chemical mechanical polishing system," <i>Electronic News</i> 41 (2094): p.1, 1991 |
| SLM | AV Applied Materials, "Dielectric Deposition," http://www.appliedmaterials.com/products/pdd.html , printed 3/2/99 |

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| EXAMINER Shantanu McDermott | DATE CONSIDERED 2/17/05 |
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